

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the Application.

Listing of Claims:

1-11. (Canceled)

12. (Currently Amended) In a network environment having a two or more plurality of managers for use by a network administrator to manage one or more multiple resources, each resource having data and capable of performing one or more tasks as directed by the network administrator that modify the resource with the manager, a computer program product readable by a computer and encoding instructions for executing a method, the method comprising:

providing the two or more managers, wherein each manager stores relevant information in a dedicated manager data store, and wherein each manager is operable to use the relevant information to manage one or more resources;

initiating an installation event when installing a new resource onto the network;
receiving, by each manager, a notification of the installation event that [[a]] the new resource has been installed on the network environment;

retrieving, by each manager, search information associated with data and tasks of the new resource;

determining, by a first manager, that a first portion of the search information relates to [[a]] the first manager;

storing the first portion of the search information in a first manager data store;

determining, by a second manager, that a second portion of the search information relates to [[a]] the second manager; and

storing the second portion of the search information in a second manager data store.

13. (Currently Amended) In a network environment having a two or more plurality of managers for use by a network administrator to manage one or more ~~multiple~~ resources, each resource having data and capable of performing one or more tasks as directed by the network administrator that modify the resource with the manager, a computer program product readable by a computer and encoding instructions for executing a method, the method comprising:

providing the two or more managers, wherein each manager stores relevant information in a dedicated manager data store, and wherein each manager is operable to use the relevant information to manage one or more resources;

installing, by a configuration manager, a new resource on the network;

retrieving search information associated with data and tasks of the new resource;

determining, by the configuration manager, that a first portion of the search information relates to a first manager;

sending, to the first manager, receiving a first notification that the new resource has been installed on the network ~~environment~~, wherein the first notification includes the first portion of the search information that relates to the first manager;

storing the first portion of the search information in a first manager data store;

retrieving search information associated with data and tasks of the new resource;

determining that a first portion of the search information relates to a first manager;

storing the first portion of the search information in a first manager data store;

determining, by the configuration manager, that a second portion of the search information relates to a second manager;

sending, to the second manager, a second notification that the new resource has been

installed on the network, wherein the second notification includes the second portion of the search information that relates to the second manager; and

storing the second portion of the search information in a second manager data store; and
~~wherein the notification includes the search information.~~

14. (Currently Amended) In a network environment having a two or more plurality of managers for use by a network administrator to manage one or more multiple resources, each resource having data and capable of performing one or more tasks as directed by the network administrator that modify the resource with the manager, a computer program product readable by a computer and encoding instructions for executing a method, the method comprising:

providing the two or more managers, wherein each manager stores relevant information in a dedicated manager data store, and wherein each manager is operable to use the relevant information to manage one or more resources;

receiving a request to install a new resource on the network, the request including information associated with data and tasks of the new resource;

installing, by a configuration manager, the new resource on the network;

sorting into portions, by the configuration manager, the information associated with data and tasks of the new resource, each portion of information associated with a different manager;

receiving a notification that a new resource has been installed on the network environment;

retrieving search information associated with data and tasks of the new resource;
sending determining that a first portion of the search information relates to a first manager, wherein the first manager is one of a task manager, a search manager, a property sheet manager, a persistence manager, or a user interface manager;

storing the first portion of the search information in a first manager-data store associated with the first manager;

sending-determining that a second portion of the search information relates to a second manager, wherein the second manager is one of the task manager, the search manager, the property sheet manager, the persistence manager, or the user interface manager, and wherein the second manager is different than the first manager;

storing the second portion of the search information in a second manager-data store associated with the second manager;

wherein the first portion of search-information relates to an object type managed by the first manager, the method further comprising:

determining whether the first portion of search-information relates to an existing object of the object type, the existing object including information from at least one second resource;

if so, associating the first portion of search-information with the existing object; and

if not, associating the first portion of search-information with a new object.

15-18. (Canceled)

19. (Original) A method as defined in claim 12, wherein each resource has at least one managed object, the method further comprising:

receiving, from a client computer system, a query to modify the network environment; accessing a plurality of resources in response to the query; and

providing management task options to the client computer related to the query, the management task options including tasks from more than one resource.

20. (Original) A method as defined in claim 19, wherein the method further comprising:
- receiving a request to display an instance of a first managed object managed by a first resource;
- displaying attribute information related to the first managed object; and
- displaying task information received from at least two back-end resources in response to the request to display.
21. (Previously presented) A method as defined in claim 19, wherein a first resource includes a search handler performing search functions on the first resource, the method further comprising:
- receiving search handler information related to search functions on the first resource;
- in response to the query retrieving data from the at least one managed object on the first resource using the search handler; and
- displaying the information data.
22. (Original) A method as defined in claim 21, wherein the search handler relates to a search engine on the first resource.
23. (Original) A method as defined in claim 21, wherein the search handler relates to search engines on more than one resource.
24. (Original) A method as defined in claim 21, the method further comprising:
- in response to the query request to display object information, retrieving search handler information stored in a the search store; and
- displaying additional search handler information from the search store to allow the user to refine the query.

25. (Original) A method as defined in claim 19, the method further comprising:
associating a first search component with a first object type, wherein the first search
component relates to object attributes managed by a first resource; and

associating a second search component with the first object type, wherein the second
search component relates to object attributes managed by a second resource.

26. (Original) A system as defined in claim 19, wherein each of the plurality of
resources provides information to the search manager in XML format.

27. (Original) A method as defined in claim 19, wherein the search information
relates to an object type managed by the first manager, the method further comprising:

determining whether the search information relates to an existing object of the object
type, the existing object including information from at least one second resource;

if so, associating the search information with the existing object; and

if not, associating the search information with a new object.

28. (Original) A method as defined in claim 13, wherein each resource has at
least one managed object, the method further comprising:

receiving, from a client computer system, a query to modify the network environment;

accessing a plurality of resources in response to the query; and

providing management task options to the client computer related to the query, the
management task options including tasks from more than one resource.

29. (Original) A method as defined in claim 28, wherein the method further
comprising:

receiving a request to display an instance of a first managed object managed by a first
resource;

displaying attribute information related to the first managed object; and

displaying task information received from at least two back-end resources in response to the request to display.

30. (Previously presented) A method as defined in claim 28, wherein a first resource includes a search handler performing search functions on the first resource, the method further comprising:

receiving search handler information related to search functions on the first resource; in response to the query retrieving data from the at least one managed object on the first resource using the search handler; and

displaying the information data.

31. (Original) A method as defined in claim 30, wherein the search handler relates to a search engine on the first resource.

32. (Original) A method as defined in claim 30, wherein the search handler relates to search engines on more than one resource.

33. (Original) A method as defined in claim 30, the method further comprising: in response to the query request to display object information, retrieving search handler information stored in a the search store; and
displaying additional search handler information from the search store to allow the user to refine the query.

34. (Original) A method as defined in claim 28, the method further comprising: associating a first search component with a first object type, wherein the first search component relates to object attributes managed by a first resource; and

associating a second search component with the first object type, wherein the second search component relates to object attributes managed by a second resource.

35. (Original) A system as defined in claim 28, wherein each of the plurality of resources provides information to the search manager in XML format.